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Attorney Docket No.: 24299-508 CON3

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Duff et al.  
SERIAL NUMBER: 10/802,061 EXAMINER : Carla J. Myers  
FILING DATE: March 15, 2004 ART UNIT : 1634  
FOR: DIAGNOSTICS AND THERAPEUTICS FOR DISEASES  
ASSOCIATED WITH AN IL-1 INFLAMMATORY HAPLOTYPE

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Transmitted herewith for filing in the present application are the following documents:

1. Supplemental Information Disclosure Statement (2 pages), in duplicate;
2. Modified Form 1449/PTO (1 page), in duplicate;
3. Copies of references: C1-3; and
4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 24299-508 CON3. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Ivor R. Elrifi, Reg. No. 39,529  
Cynthia A. Kozakiewicz, Reg. No. 42,764  
Gregory J. Sieczkiewicz, Reg. No. 48,223  
Attorneys for Applicants  
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**Customer no.: 30623**  
Tel: (617) 542-6000  
Fax: (617) 542-2241

Date: March 3, 2006



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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Supplemental Information Disclosure Statement is being filed within the three months of the mailing date of the International Search Report for PCT/US2005/015267, mailed December 30, 2005. Accordingly, no fee or certification is believed required. By the waiver of 37 CFR 1.98(a)(2)(i) copies of the U.S. Published Applications A1-A2 are not submitted.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and sign the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Supplemental Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

APPLICANT: Duff et al.  
U.S.S.N.: 10/802,061

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No.: 24299-508 CON3.

Respectfully submitted,



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Ivor R. Elrifi, Reg. No. 39,529  
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Gregory J. Sieczkiewicz, Reg. No. 48,223  
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PTO/SB (12-97)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Modified Form 1449/PTO

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	10/802,061
Filing Date	March 15, 2004
First Named Inventor	Duff
Group Art Unit	1634
Examiner Name	Carla J. Myers
Attorney Docket Number	24299-508 CON3

#### U.S. PATENT DOCUMENTS

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

#### U.S. PUBLISHED APPLICATION DOCUMENTS

Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
	*A1	2003/0152947 A1	08/14/03	Crossman et al.	435	6	
	*A2	2003/0235890 A1	12/25/03	Wyllie et al.	435	69.52	

#### FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No

#### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C1	Dennis et al. <i>J. Physiol.</i> , 560(3):617-626 (2004)
	C2	Kornman et al. <i>J. Periodont. Res.</i> , 34(7):353-357 (1999)
	C3	International Search Report for PCT/US2005/015267, mailed December 30, 2005.

\* By the waiver of 37 CFR 1.98(a)(2)(i) copies of the U.S. Published Applications A1-A2 are not submitted.

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.